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**From:** Donovan, Betsy [Donovan.Betsy@epa.gov]  
**Sent:** 6/14/2016 10:27:52 PM  
**To:** Clemetson, Michael [Clemetson.Michael@epa.gov]; 'Hagerman, Paul' [HagermanPR@cdmsmith.com]; Gendusa, Tony [GendusaTC@cdmsmith.com]; George Molnar (George\_Molnar@fws.gov) [George\_Molnar@fws.gov]; Jill McKenzie (Jill.McKenzie@dep.nj.gov) [Jill.McKenzie@dep.nj.gov]; Steve.Byrnes@dep.nj.gov; Vaughn, Stephanie [Vaughn.Stephanie@epa.gov]  
**CC:** Sivak, Michael [Sivak.Michael@epa.gov]; Darpinian, Amy F NWK (Amy.F.Darpinian@usace.army.mil) [Amy.F.Darpinian@usace.army.mil]  
**Subject:** FW: Rolling Knolls Landfill - Draft Interim Tech Memo #2 (TRV Derivation) for Agency Review  
**Attachments:** RKLf-ITM2\_TRVDerivation\_v061416.pdf

Hi Rolling Knolls team, Integral submitted the attached Tech Memo with the proposed TRVs for the BERA calculations for our review. They have asked for comments by June 28<sup>th</sup>. Please review and provide your comments to me by June 24<sup>th</sup>. If a conference call is needed for further discussion amongst the EPA/NJ/FWS/CDM reviewers please let me know and we can make arrangements. Thank you for your assistance, - Betsy

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**From:** John Samuelian [mailto:jsamuelian@integral-corp.com]  
**Sent:** Tuesday, June 14, 2016 10:51 AM  
**To:** Donovan, Betsy <Donovan.Betsy@epa.gov>  
**Cc:** 'Ricci, Richard F.' <RRicci@lowenstein.com>; 'mfaigen@issuesllc.com' <mfaigen@issuesllc.com>; 'Fisher, Gary (Nokia - US) (gary.fisher@nokia.com)' <gary.fisher@nokia.com>; 'Robert Workman (RWorkman@enviro-sciences.com) (RWorkman@enviro-sciences.com)' <RWorkman@enviro-sciences.com>; 'robert.workman@novartis.com' <robert.workman@novartis.com>; 'Bergeron, Brian P' <pete.bergeron@chevron.com>; 'Linda Bergsten (linda.bergsten@novartis.com)' <linda.bergsten@novartis.com>; 'John Persico' <JPersico@Geosyntec.com>; Judi Durda <jdurda@integral-corp.com>; Erin Palko <epalko@integral-corp.com>  
**Subject:** Rolling Knolls Landfill - Draft Interim Tech Memo #2 (TRV Derivation) for Agency Review

Betsy -

Integral Consulting Inc, on behalf of Chevron Environmental Management Company for itself and on behalf of Kewanee Industries, Inc., Alcatel-Lucent USA Inc. and Novartis Pharmaceuticals Corporation (collectively, "Settling Parties") is submitting the draft Interim Technical Memorandum #2 ("*Toxicity Reference Value Derivation for the Baseline Ecological Risk Assessment, Rolling Knolls Landfill*") for Agency review.

The attached draft document presents the derivation of the toxicity reference values (TRVs) that will be used to assess potential food-chain risks and tissue concentration risks in the BERA. It was prepared in advance of the submission of the BERA Report to expedite the review of the TRVs and to ensure the completion of the BERA Report by early Fall 2016. The final version of ITM #2 will be submitted as an appendix to the BERA Report.

It would be appreciated if you could provide us any comments to this draft by June 28. We should have most of the analytical results in by then (although not fully validated) and will be starting our data and risk analysis at that point.

Please let me know if you have any questions.

John

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